

FIG. 1

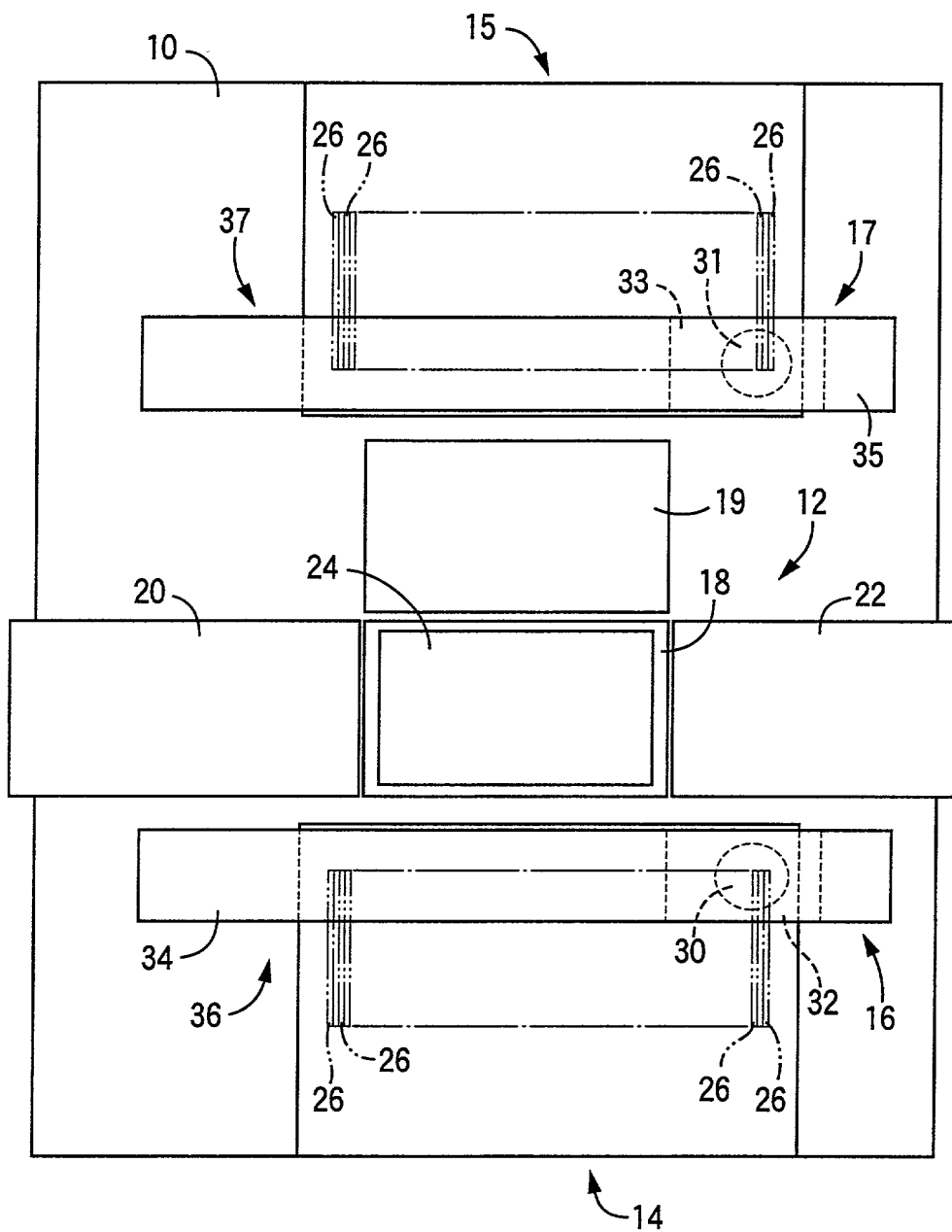


FIG. 2

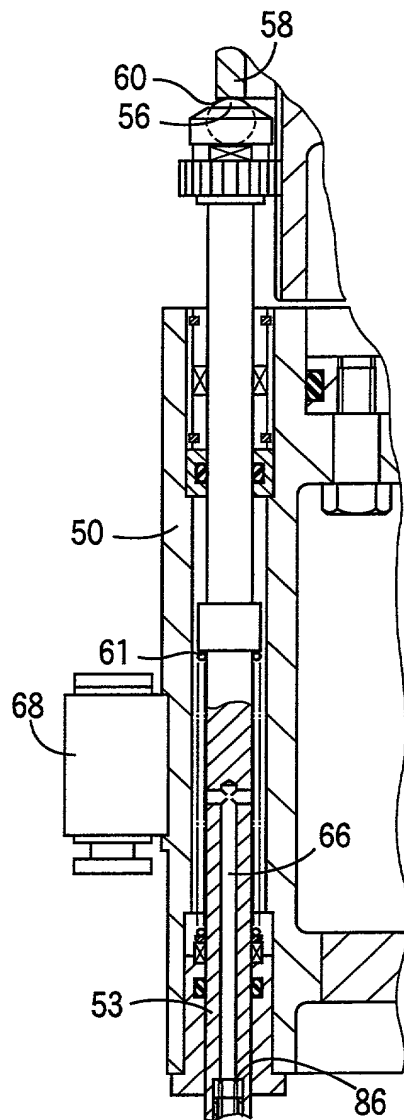
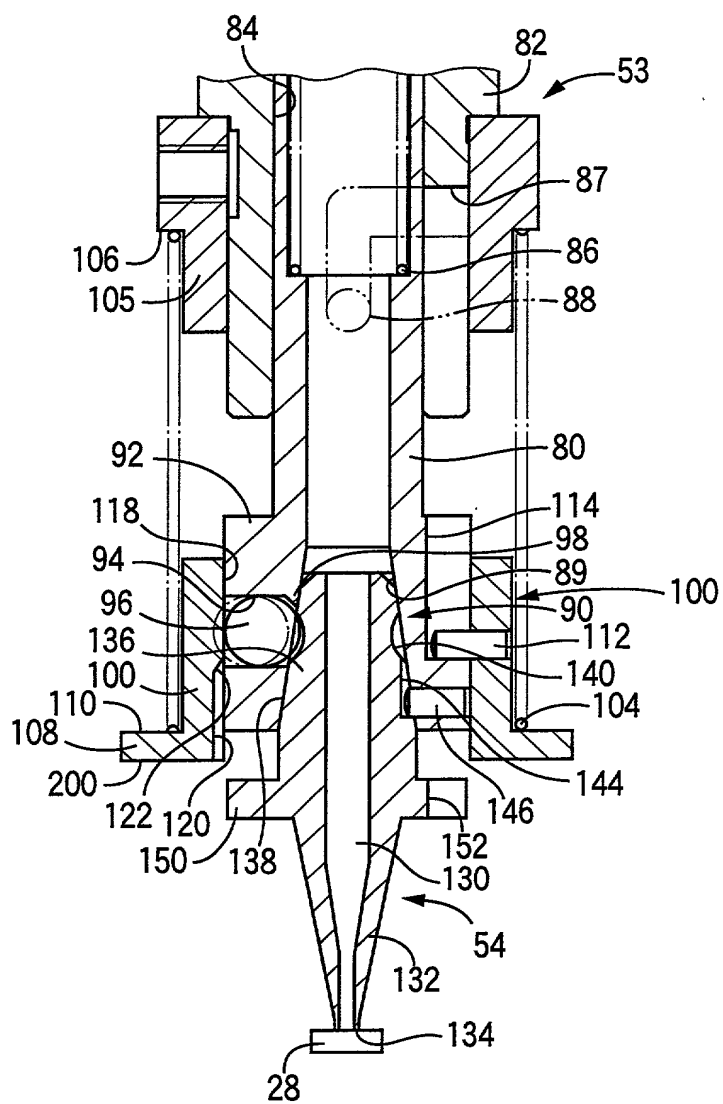
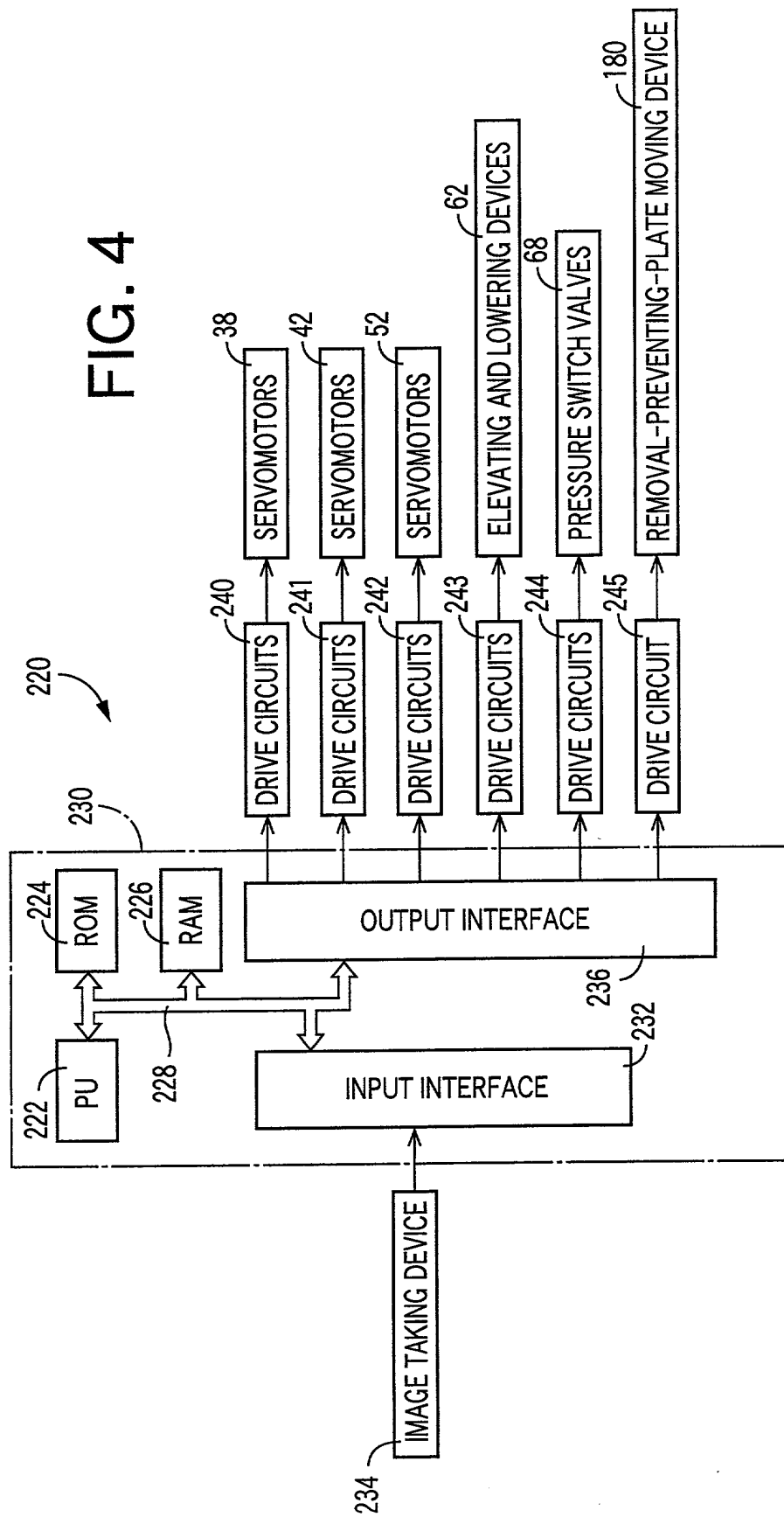
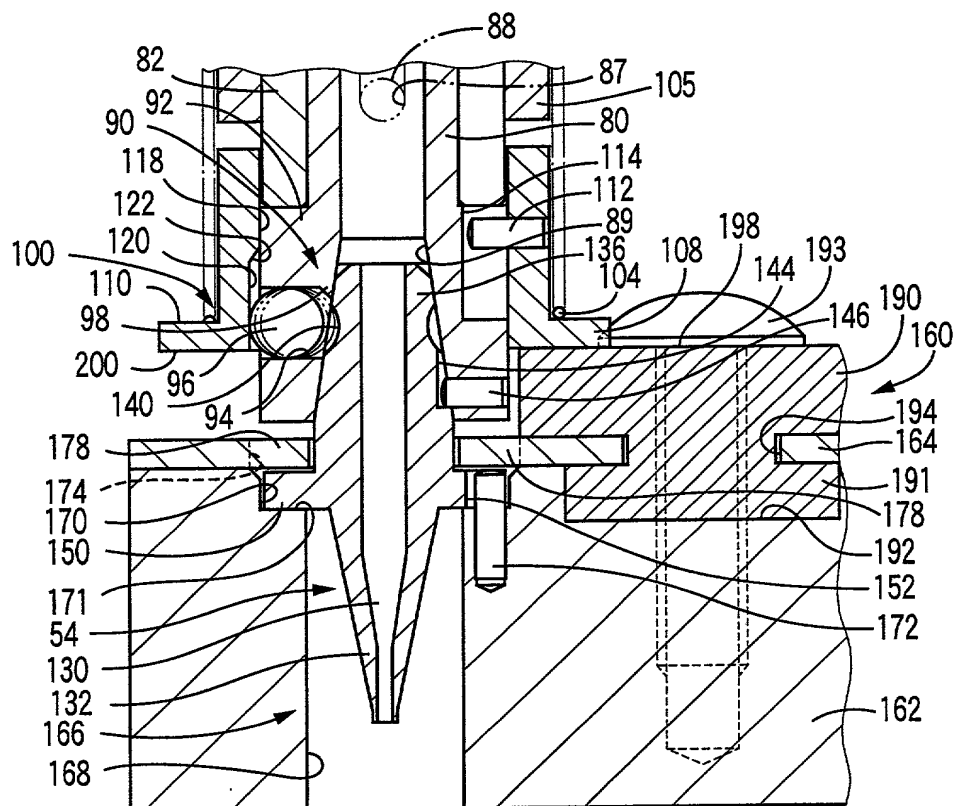


FIG. 3







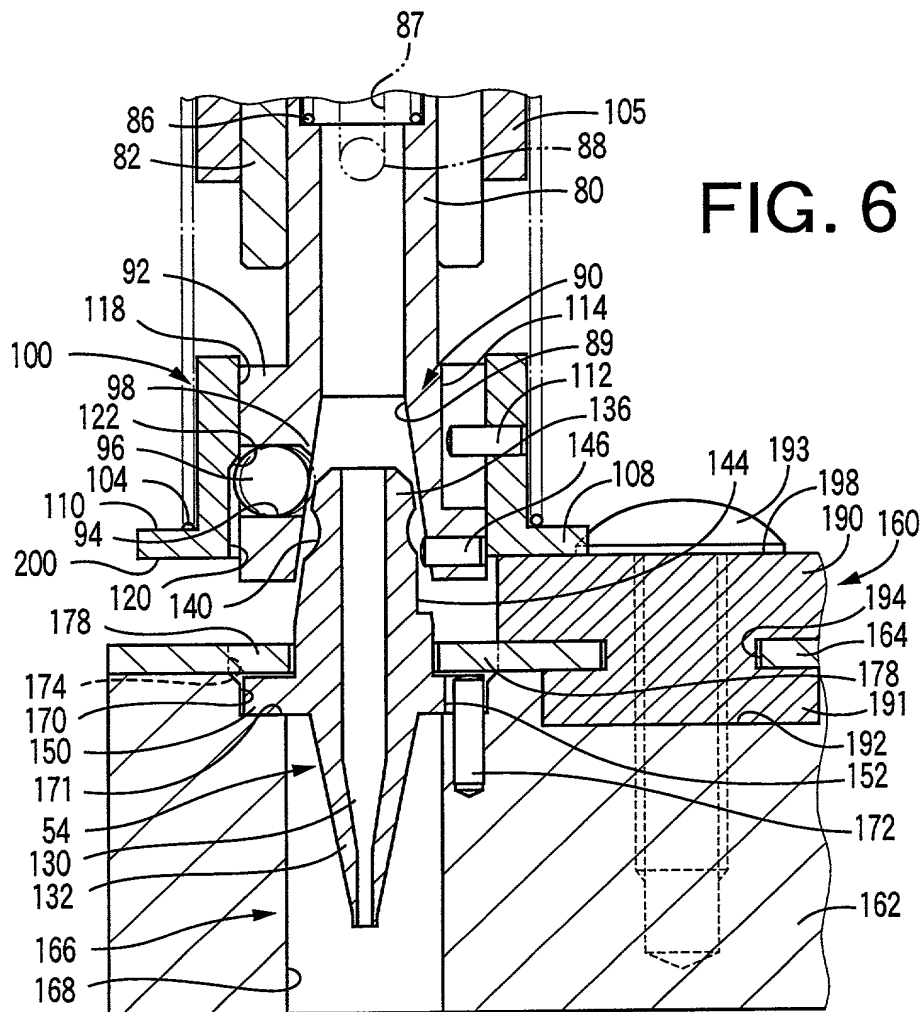


FIG. 7

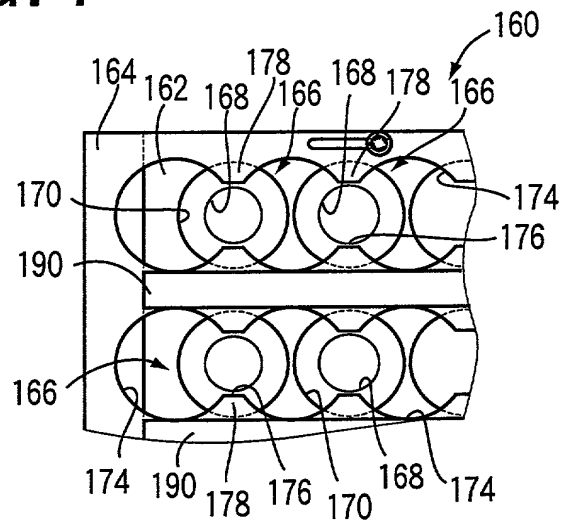


FIG. 8

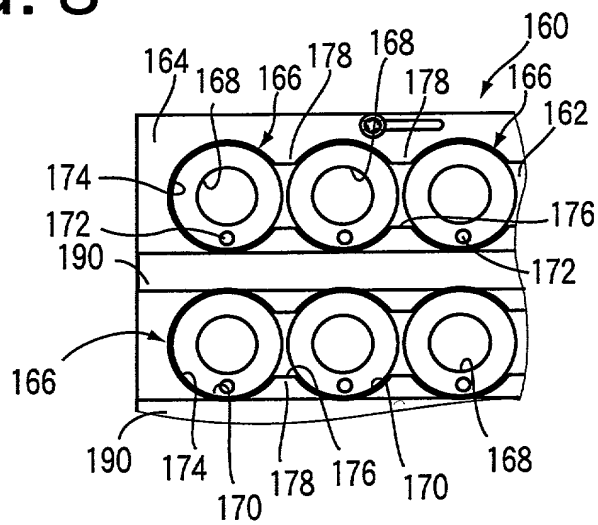


FIG. 10

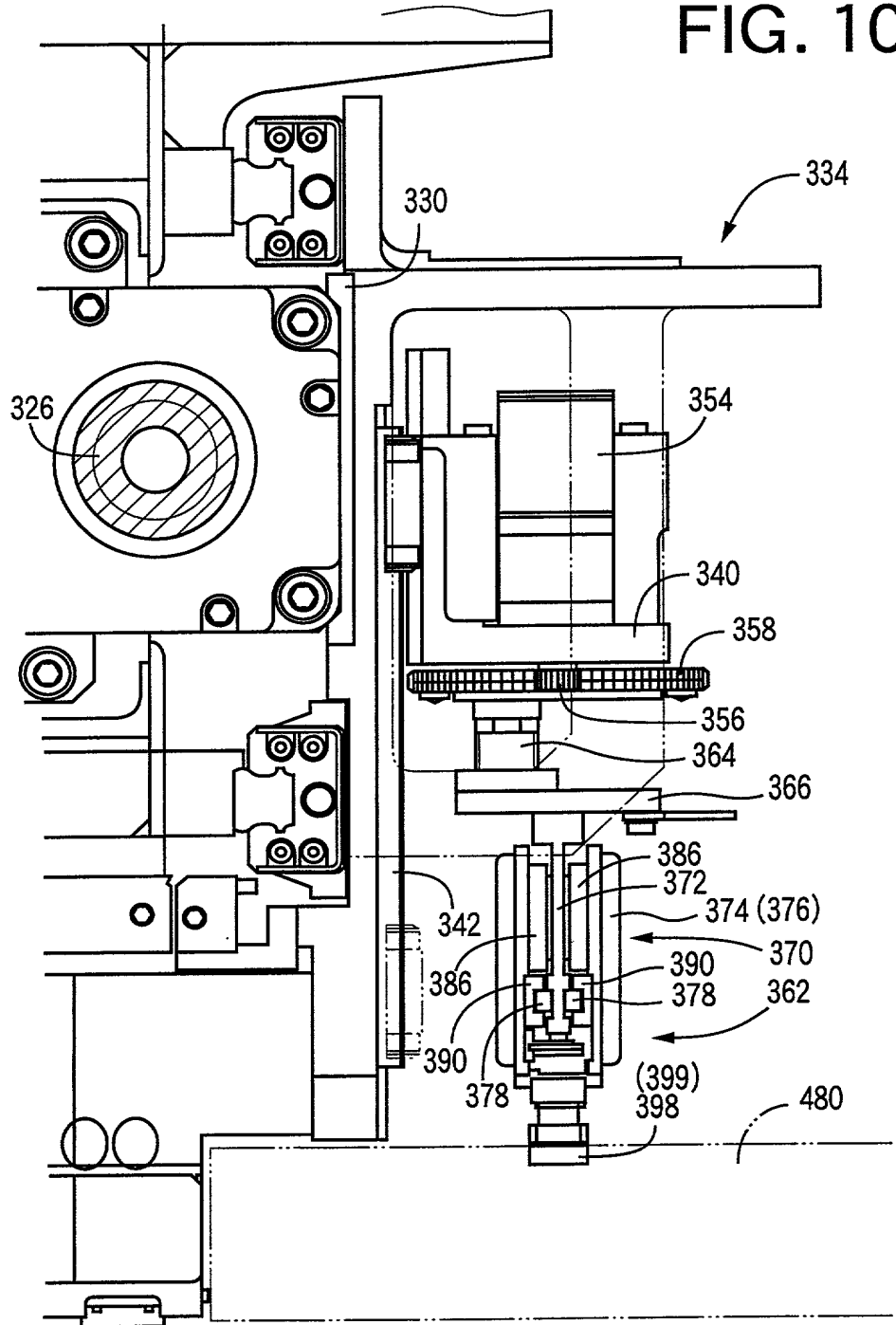
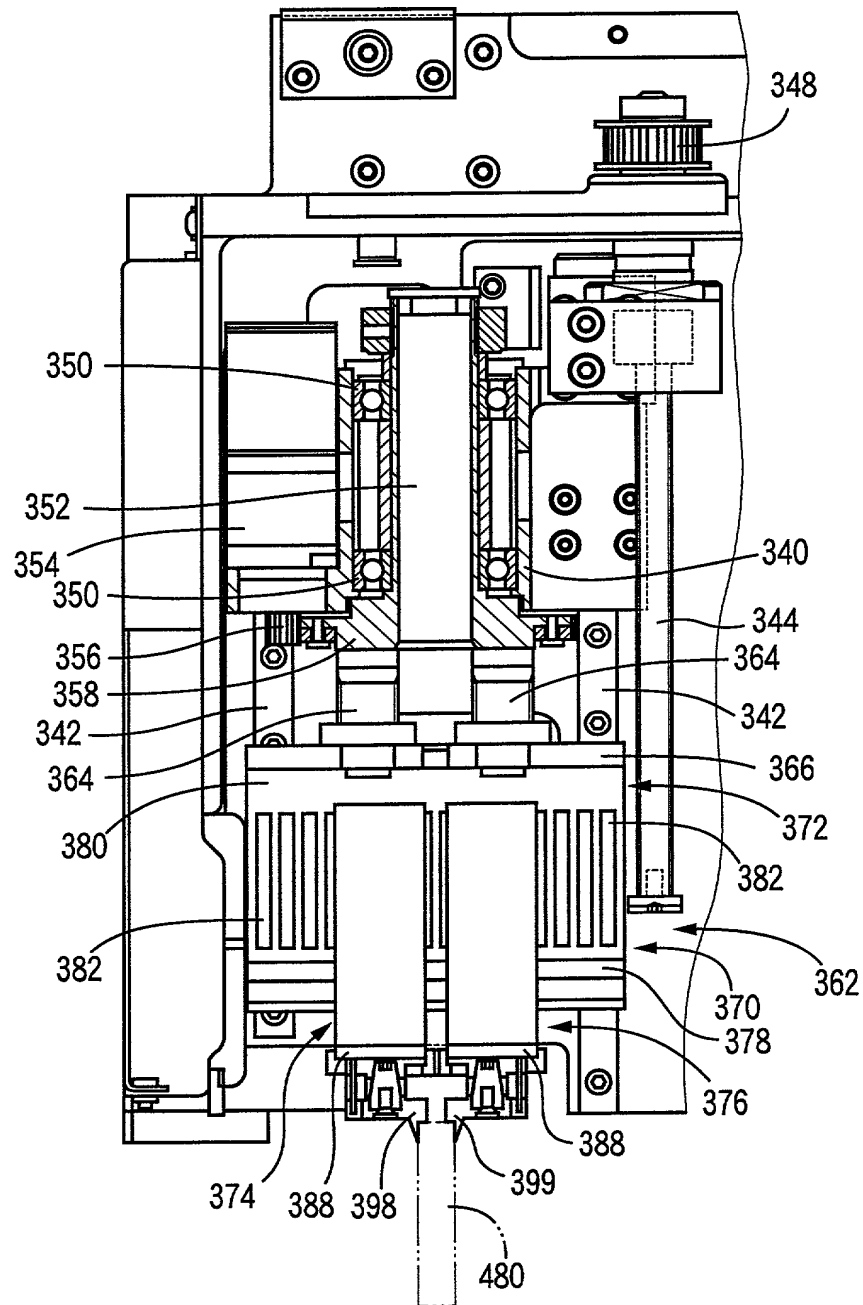


FIG. 11



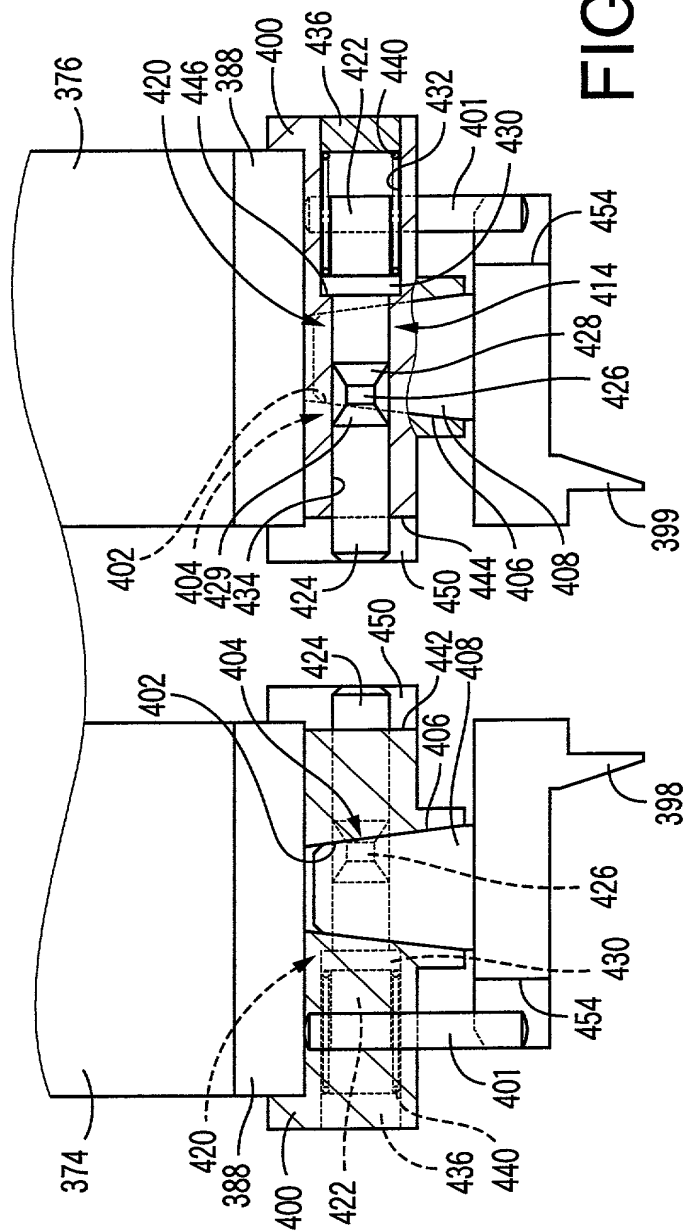


FIG. 12

FIG. 13

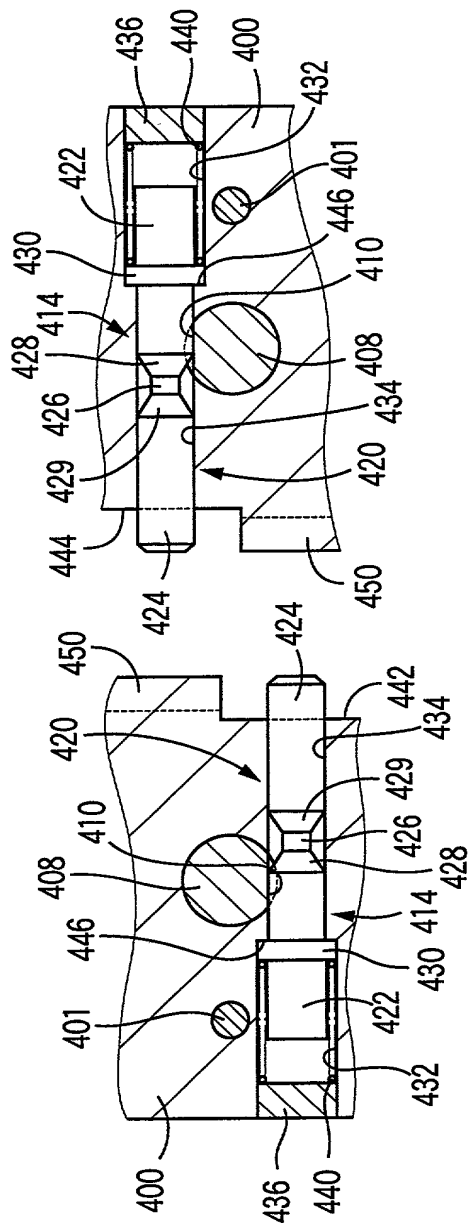
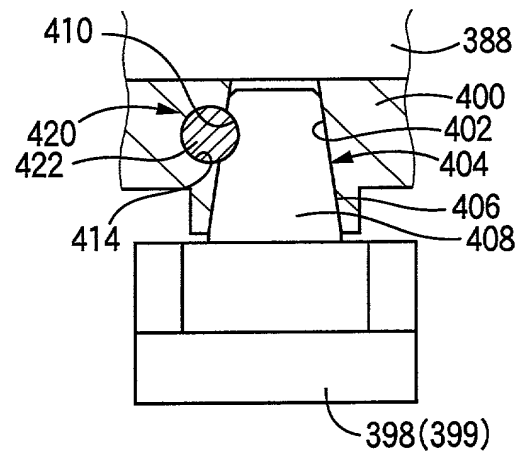


FIG. 14



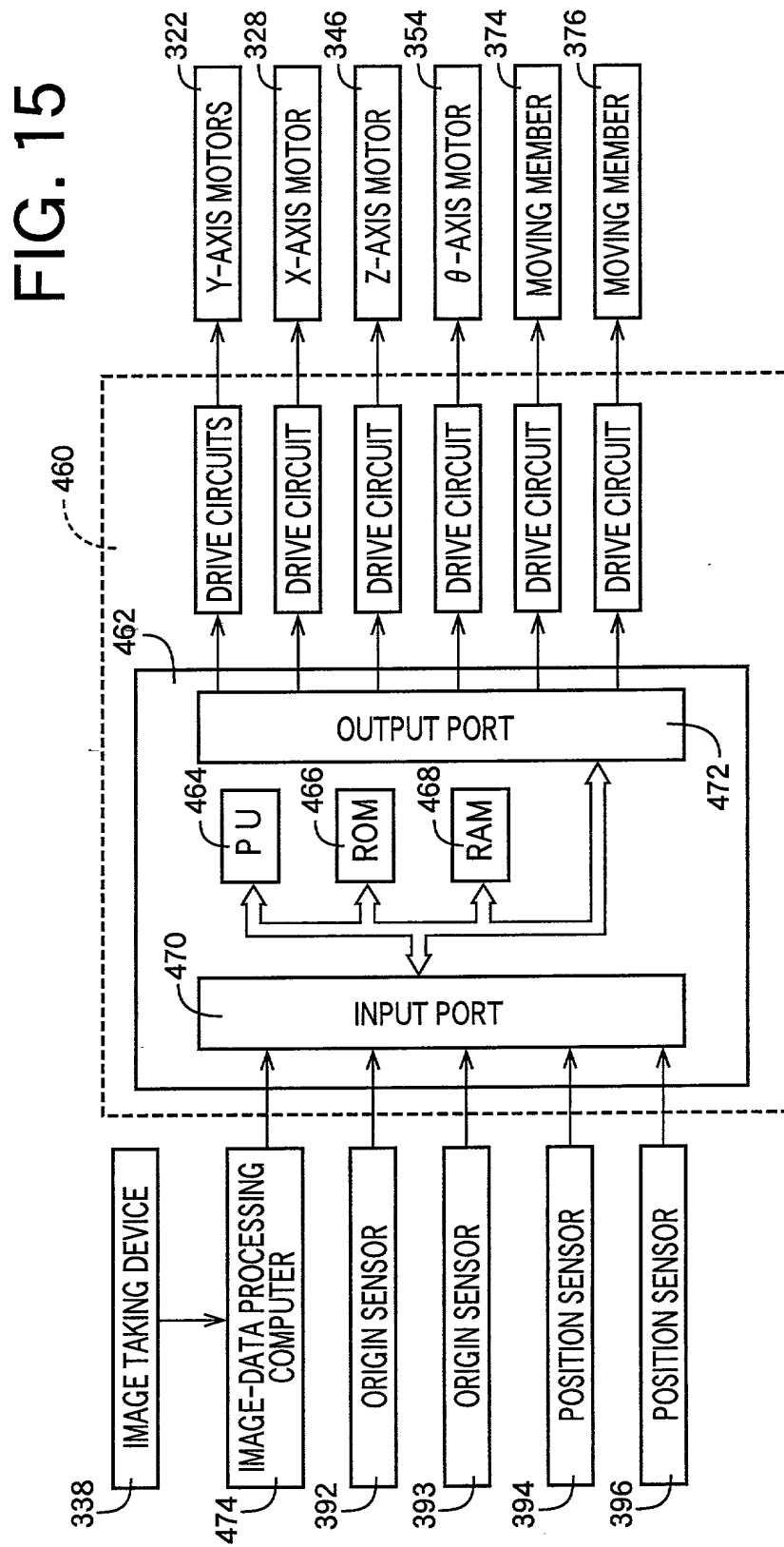


FIG. 18

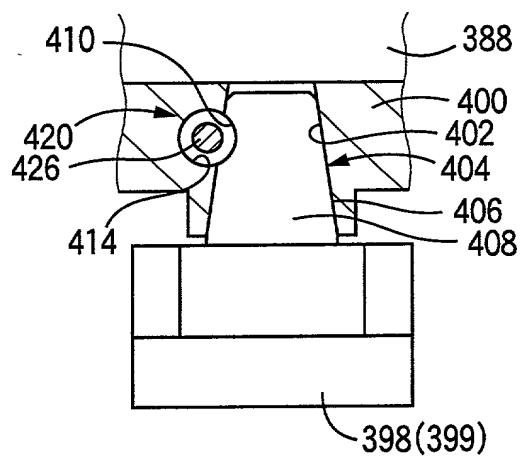


FIG. 19

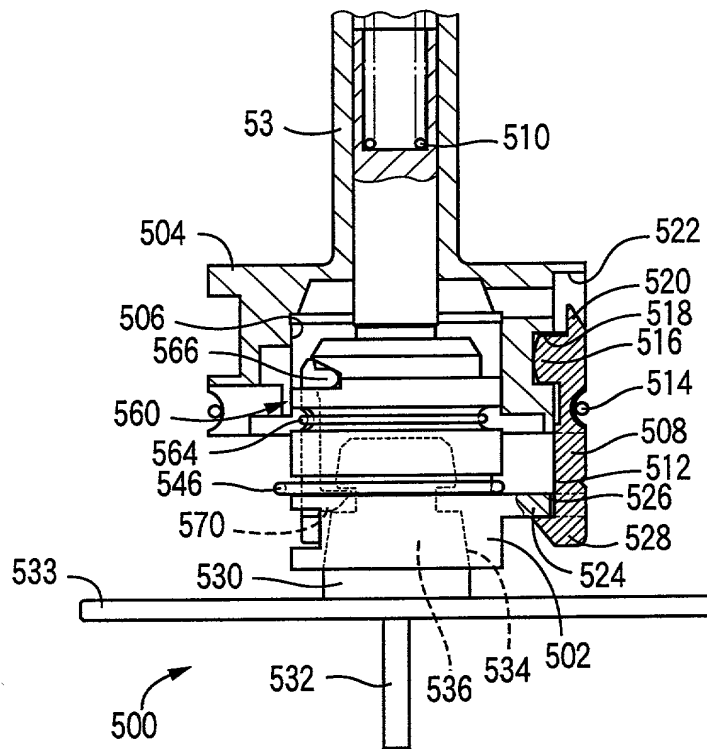


Figure 1 displays 12 line graphs (a-l) showing the time course of various physiological and behavioral parameters during a 12-hour period. The parameters are: (a) Heart rate (b/min), (b) Blood pressure (mmHg), (c) Blood glucose (mg/dl), (d) Blood lactate (mmol/l), (e) Blood urea nitrogen (mg/dl), (f) Blood creatinine (mg/dl), (g) Blood ammonia (mg/dl), (h) Blood pH, (i) Blood bicarbonate (mmol/l), (j) Blood oxygen saturation (SpO₂), (k) Blood oxygen content (ml/dl), and (l) Blood oxygen delivery (ml/min). Each graph shows a baseline level and a response to a stimulus, with a shaded area indicating the standard deviation.

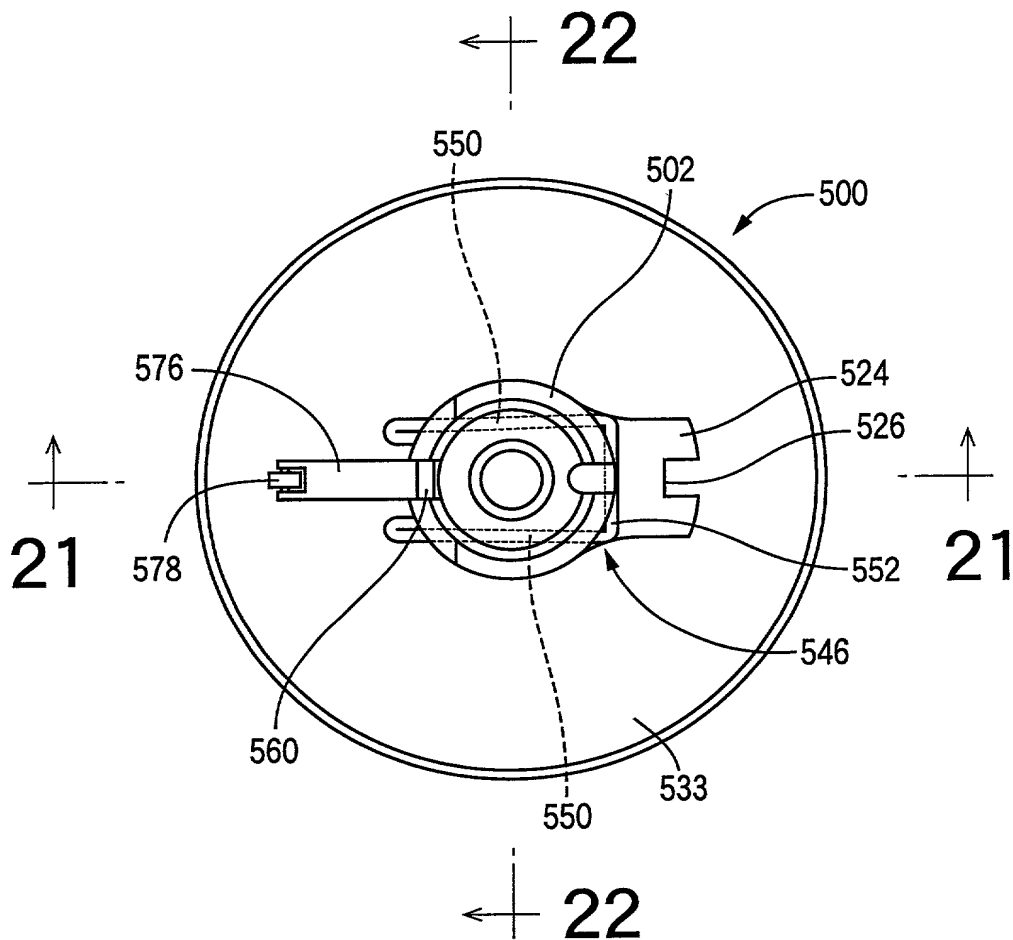


FIG. 21

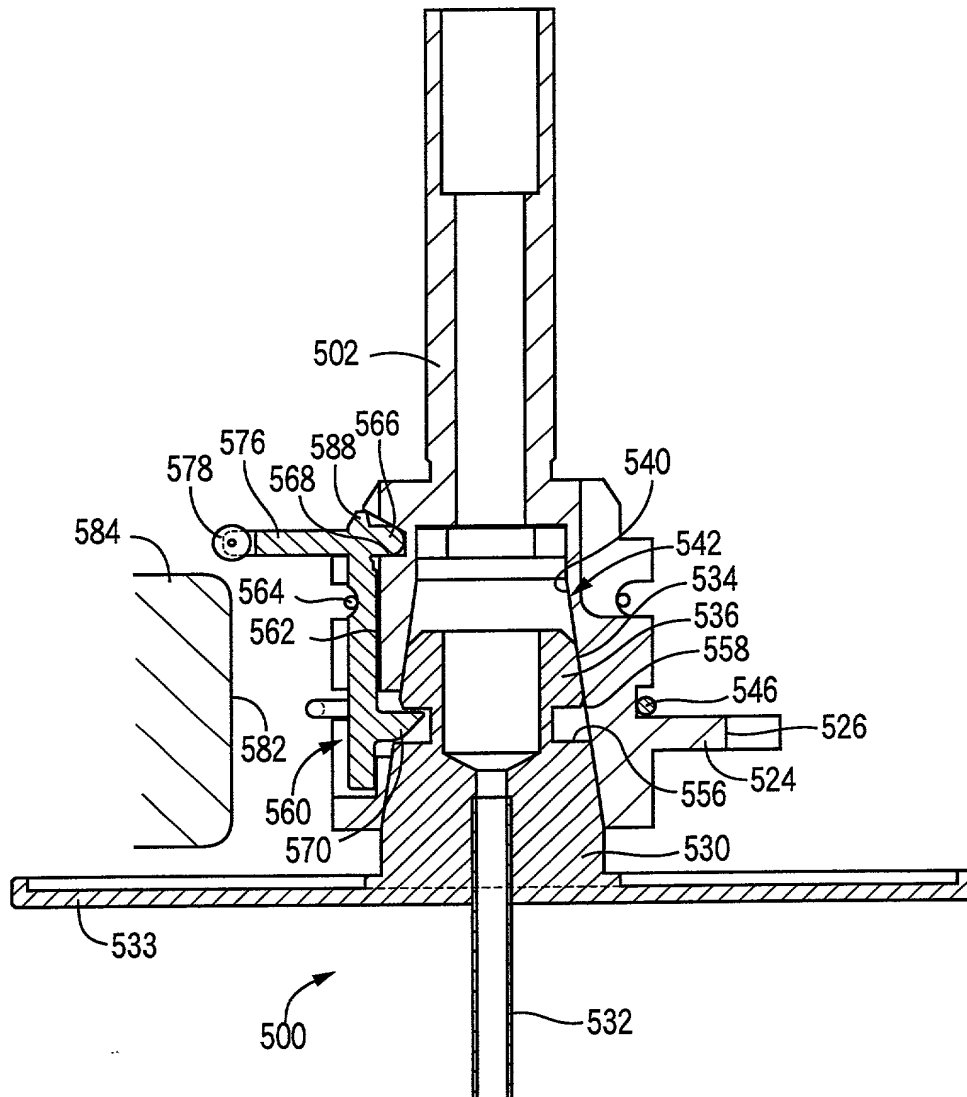


FIG. 22

